PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Barry Weitzner	07/28/2009
Paul J. Smith	07/28/2009
Gary S. Kappel	07/28/2009
John B. Golden	07/28/2009
Brian J. Intoccia	07/28/2009
Katie Krueger	08/11/2009
Naroun Suon	07/28/2009

RECEIVING PARTY DATA

Name:	Boston Scientific Scimed, Inc.
Street Address:	One Scimed Place
City:	Maple Grove
State/Country:	MINNESOTA
Postal Code:	55311-1566

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11946799

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 06530.0384-00000

REEL: 023133 FRAME: 0507

PATENT

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NAME OF SUBMITTER:	Tricia Tedesco
Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif	

PATENT REEL: 023133 FRAME: 0508

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 06530.0384

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ON-AXIS DRIVE SYSTEMS AND METHODS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on November 28, 2007 (Application No. 11/946,799); and

WHEREAS, Boston Scientific Scimed, Inc., a corporation of Minnesota whose post office address is One Scimed Place, Maple Grove, Minnesota 55311-1566 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 60/872,155, filed December 1, 2006, and provisional Application No. 60/909,219, filed March 30, 2007 (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No.11/946,799, filed November 28, 2007) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

	<u> </u>		
FULL NAME OF SOLE OR FIRST ASSIGNOR Barry Weitzner	ASSIGNOR'S SIGNATURE	DATE	
ADDRESS	1 Dy Min	July 28, 200°	1
3 MacLeod Lane, Acton, MA 01720	/ /	CITIZENSHIPA USA	
Subscribed and sworn to before me this 28 day of		ŞIMA VEDADI	
Sima Vedadi, Notar	y Public	Notary Public mmonwealth of Massachusetts	
My Commission Expires: 25 Aug 2011	Myc	ommission Expires Aug 25, 2011	
OR			
Witness	Signature Signature	lad	
Print Name	Signature		
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	I DATE A A	5
Paul J. Smith	Bacel 8mth	DATE 09 28 July 08 CITIZENSHIP JUSA	PJ3 28,09
ADDRESS	130000	CITIZENSHIP	
45 Lakeside Drive, Smithfield, RI 02917	~ 	USA	
Subscribed and sworn to before me this 28 day of	July , 2009	SIMA VEDADI	
Sima Vadadi, Notan	- Dublie	Notary Public monwealth of Massachusetts	
	My Co	minission Expires Aug 25, 2011	
My Commission Expires: 25 Ang, 2011			
OR		1 1 0 0 0	
Witness Print Name	Signature	e glack	
Finit Maine	Signature		
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE	
Gary S. Kappel		(28 Juno	
ADDRESS 10 MacLeod Lane, Acton, MA 01720		CITIZENSHIP	
Subscribed and sworn to before me this 28 day of	July 2009	SIMA VEDADI	
Sima Vedadi Notary	Public I ())	Notary Public	
My Commission Expires: 25 Aug. 20 11		nmonwealth of Massachusetts mmission Expires Aug 25, 2011	
OR	\bigvee	And.	
Witness Print Name	Signature	www	
			

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4. FULL NAME OF FOURTH ASSIGNOR, IF ANY John B. Golden ASSIGNOR'S SIGNATURE Jun 3 Juli	DATE 28 JULY 2009
ADDRESS One Furnace Pond Way, Norton, MA 02766	CITIZENSHIP USA
Subscribed and sworn to before me this 28 day of July , 2009 Sima Vedadi , Notary Public My Commission Expires: 25 Aug , 201) OR	Public Massachusetts
Witness Valladaria Signature Signature	
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Brian J. Intoccia ASSIGNOR'S SIGNATURE Brian J. Intoccia	DATE LOUIZO9
ADDRESS 5 Spindlewick Drive, Nashua, NH 03062	CITIZENSHIP USA
Subscribed and sworn to before me this 28 day of July, 2007 Sima Vodadi, Notary Public My Commission Expires: 25 Ang, 2011	Public Massachusette
OR Witness 10 dach	
Print Name Signature	
Print Name Signature 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Katie Krueger ASSIGNOR'S SIGNATURE	DATE
Print Name Signature 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY ASSIGNOR'S SIGNATURE	DATE CITIZENSHIP USA
Print Name 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Katie Krueger ADDRESS	CITIZENSHIP
Print Name 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Katie Krueger ADDRESS 26 Ellie Drive, Merrimack, NH 03054 Subscribed and sworn to before me this day of, 2009, Notary Public My Commission Expires:	CITIZENSHIP
Print Name 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Katie Krueger ADDRESS 26 Ellie Drive, Merrimack, NH 03054 Subscribed and sworn to before me this	CITIZENSHIP

4. FULL NAME OF FOURTH ASSIGNOR, IF ANY John B. Golden	ASSIGNOR'S SIGNATURE	DATE
ADDRESS One Furnace Pond Way, Norton, MA 02766		CITIZENSHIP USA
Subscribed and sworn to before me this day of, Notary	· · · · - · · · ·	
My Commission Expires:		
OR		
Witness Print Name	Signature	
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Brian J. Intoccia	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 5 Spindlewick Drive, Nashua, NH 03062		CITIZENSHIP USA
Subscribed and sworn to before me this day of, Notary		
My Commission Expires:		
OR ·		
Witness Print Name	Signature	
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Katie Krueger	ASSIGNOR'S SIGNATURE	8 11 09
ADDRESS 26 Ellie Drive, Merrimack, NH 03054	<i></i>	CITIZENSHIP USA
Subscribed and sworn to before me this	Public Tire 19, 2012 Signature	

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 06530.0384

7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY Naroun Suon	ASSIGNORY SIGNATU	(DATE 28 JULY 2009
ADDRESS 87 Amherst Street, Lawrence, MA 01843			CITIZENSHIP/ USA
Subscribed and sworn to before me this 28 day of	<u>July</u> , 2009 y Public		SIMA VEDADI Notary Public ommonwealth of Massachusetts Commission Expires Aug 25, 2011
OR Witness Print Name	Sign	S. Veder	ch >

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